




PTO/SB/08A&B (08-03)

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | Complete If Known | | |
| | | | Application Number | 10/627,592 | |
| | | | Filing Date | July 25, 2003 | |
| | | | First Named Inventor | Vander Horn, Peter B. | |
| | | | Art Unit | 1652 | |
| | | | Examiner Name | Richard Hutson | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 020130-001420US |

| U.S. PATENT DOCUMENTS+ | | | | | |
|------------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number Number Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | B1 | US-5,093,257 | 03-03-1992 | Gray | |
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| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ | Number ⁴ | Kind Code ⁵ (if known) | | | | |
|  | B2 | WO | 97/07202 | A1 | 02-27-1997 | Novo Nordisk A/S | | <input type="checkbox"/> |
|  | B3 | WO | 97/07205 | A1 | 02-27-1997 | Novo Nordisk A/S | | <input type="checkbox"/> |
|  | B4 | WO | 01/27632 | A2 | 04-19-2001 | Cambridge Drug Discovery | | <input type="checkbox"/> |
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| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----------------------|---|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | B5 | ALTAMIRANO, M. et al., "Directed evolution of new catalytic activity using the α/β -barrel scaffold," <u>Nature</u> , February 10, 2000, Vol. 403, pp. 617-622 | |
| | B6 | FARINAS, E., et al., "Directed enzyme evolution," <u>Curr. Opin. Biotechnol.</u> , 2001, Vol. 12, No. 6, pp. 545-551 | |
| | B7 | VAN KAMPEN, M., et al., "Substrate Specificity of <i>Staphylococcus hyicus</i> Lipase and <i>Staphylococcus aureus</i> Lipase as Studied by in Vivo Chimeragenesis," <u>Biochemistry</u> , 1998, Vol. 37, pp. 3459-3466. | |
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| Examiner Signature | | Date Considered | 9/22/05 |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

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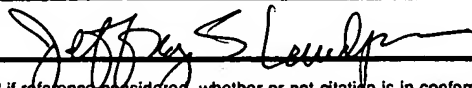
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| | | Number | Kind Code ² (if known) | | | |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
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